



The President's National Security Telecommunications Advisory Committee (NSTAC)

FACT SHEET

Revised 7/17/03

RECENT & ACTIVE ISSUES

- Trusted Access
- Satellites
- Information Sharing
- Wireless Priority Service
- Wireless Security
- Financial Services
- NSTAC Outreach
- Network Convergence
- R&D Exchange
- Information Assurance
- Infrastructure Protection
- Cyber Security & Crime
- Network Security
- Widespread Telecommunications Service Outages
- Intrusion Detection
- National Coordinating Mechanism
- Telecommunications Legislation and Regulation
- Information Sharing and Analysis Center for Telecommunications

PREVIOUSLY ADDRESSED ISSUES

- Y2K Technology Problem
- NS/EP Implications of Internet Technologies
- National Information Infrastructure
- Information Systems Security
- Wireless Services
- Common Channel Signaling
- Telecommunications Facility Protection
- Telecommunications Electric Service Priority
- Enhanced Call Completion
- International NS/EP Telecommunications
- Telecommunications Systems Survivability
- Telecommunications Service Priority and Carrier Liability
- Physical Security
- Intelligent Networks
- Network Security Information Exchange
- Commercial Satellite Survivability
- National Telecommunications Management Structure
- Commercial Network Survivability
- Electromagnetic Pulse
- National Coordinating Center for Telecommunications

PURPOSE: The NSTAC provides industry-based analyses and recommendations to the President and the executive branch regarding policy and enhancements to national security and emergency preparedness (NS/EP) telecommunications.

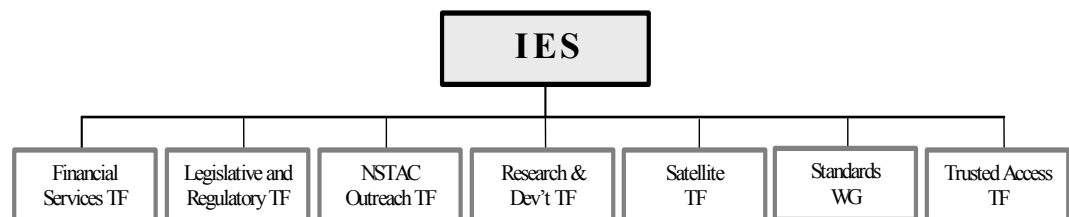
BACKGROUND: The President created the NSTAC by Executive Order (E.O.) 12382 in September 1982 to advise him on matters regarding NS/EP telecommunications. Four issues provided impetus for the establishment of the NSTAC: (1) divestiture of AT&T, (2) increased Government reliance on commercial communications, (3) potential impact of new technologies on NS/EP telecommunications, and (4) growing importance of command, control, and communications to military and disaster response modernization. The NSTAC is composed of up to 30 Presidentially appointed industry leaders (usually chief executive officers) representing various elements of the telecommunications industry (see reverse). In its advisory role to the President, the NSTAC provides industry-based analyses and recommendations on a wide range of policy and technical issues related to telecommunications, information systems, information assurance, infrastructure protection, and other NS/EP concerns. Having first met in 1982, the NSTAC meets approximately every nine months to report on its activities and provide recommendations to the President.

LEADERSHIP: Assisting the President in NS/EP telecommunications matters are the Vice President; the Assistant to the President for National Security Affairs; the Secretary of Homeland Security [designated as the Executive Agent, National Communications System (NCS)]; the Assistant to the President for Science and Technology; and the Director, Office of Management and Budget. The positions of NSTAC Chair and Vice Chair rotate among current members. Currently, the NSTAC Chair position is held by Dr. Vance D. Coffman, Chairman and CEO of Lockheed Martin. The Vice Chair is Mr. F. Duane Ackerman, Chairman, President, and CEO of BellSouth.

NATIONAL COMMUNICATIONS SYSTEM: The President's NSTAC works cooperatively with the NCS, an interagency consortium of Federal departments and agencies that serves as a focal point for industry/Government NS/EP telecommunications planning. Originally created in 1963 as a result of critical communications delays during the Cuban Missile Crisis, the NCS was expanded in 1984 by E.O. 12472. The current membership includes 23 Government departments and agencies. As part of the Department of Homeland Security's Information Analysis and Infrastructure Protection Directorate, the NCS coordinates and plans NS/EP telecommunications to support response to any crisis or disaster.

NSTAC ACTIVITIES AND ACCOMPLISHMENTS: Many NSTAC activities are the genesis for technical reports, recommendations to the President, and NS/EP operational programs. For example, the National Coordinating Center for Telecommunications (NCC), an industry/Government coordination center for day-to-day operational support to NS/EP telecommunications, began as an NSTAC recommendation. More recently, the NCC has established an Information Sharing and Analysis Center (ISAC) function as part of its NS/EP telecommunications mission. The Telecommunications Service Priority (TSP) System, once an NSTAC issue, is also now an operational program. TSP is the regulatory, administrative, and operational authority that enables priority provisioning and restoration of telecommunications services for Federal, State, and local government users, as well as nongovernmental users. Also originating from NSTAC activities, an industry-based Network Security Information Exchange (NSIE) was created and meets regularly with a Government NSIE to address the threat posed to the public network as a result of electronic exploitation of system vulnerabilities.

NSTAC'S INDUSTRY EXECUTIVE SUBCOMMITTEE (IES): The primary working body of the NSTAC, chaired by the Deputy Manager, NCS, consists of representatives appointed by each NSTAC Principal. The current structure is depicted below.



The IES holds regular Meetings/Working Sessions to consider issues, analyses, or recommendations for presentation to the NSTAC. When an issue requires examination, the IES establishes an appropriate task force to address it. Currently, the Financial Services Task Force is analyzing the telecommunications infrastructure as it relates to network redundancy and diversity and is assessing the potential level of risk to key geographic areas that could adversely impact the financial services sector and, consequently, the welfare of the U.S. economy and the Nation. The Legislative and Regulatory Task Force examines legal and regulatory aspects of current NS/EP telecommunications issues. The NSTAC Outreach Task Force is seeking to raise the awareness of the NSTAC, solicit feedback and input on NSTAC products and outreach initiatives, and promote the adoption of NSTAC recommendations across the Federal Government, industry, and academic and research communities. The Research and Development (R&D) Task Force stimulates an exchange of ideas among representatives from industry, Government and academia, including the coordination of R&D Exchanges. The Satellite Task Force is examining how industry and Government can work together to address vulnerabilities in the satellite infrastructure and collaborate on potential mitigating efforts. The Standards Working Group is developing policy recommendations on the national standard for security requirements for management of the public telecommunications network. The Trusted Access Task Force is examining how industry and the Government can work together to address concerns associated with implementing a national security background check program for access to key facilities. The NSTAC also addresses new issues as they arise throughout the year through scoping efforts. If necessary, the IES establishes a new task force to evaluate the new issue or assigns the issue to an existing task force.

NSTAC MEMBERSHIP

Member as of 7/17/03

NSTAC CHAIR

Dr. Vance D. Coffman
Chairman and CEO
Lockheed Martin Corporation

NSTAC VICE CHAIR

Mr. F. Duane Ackerman
Chairman, President, and CEO
BellSouth Corporation

Mr. James F. Albaugh
President and CEO, Boeing
Integrated Defense Systems
The Boeing Company

Mr. Herbert W. Anderson
Vice President, Northrop Grumman
Corp.
President, Northrop Grumman
Information Technology
Northrop Grumman Corporation

Dr. J. Robert Beyster
Chairman and CEO
Science Applications International
Corporation (SAIC)

Mr. Christopher Galvin
Chairman and CEO
Motorola, Inc.

Mr. Van B. Honeycutt
Chairman and CEO
Computer Sciences Corporation
(CSC)

Mr. Frank Ianna
President
AT&T

Mr. Clayton M. Jones
President and CEO
Rockwell Collins, Inc.

Mr. Charles R. Lee
Chairman
Verizon Communications

Mr. Craig O. McCaw
Chairman
Teledesic Corporation

Mr. Craig J. Mundie
Senior Vice President
Microsoft Corporation

Mr. Richard C. Notebaert
Chairman and CEO
Qwest

Mr. Donald J. Obert
Group Executive
Network Computing Group
Bank of America, Inc.

Mr. G. William Ruhl
CEO of D&E Telephone Company
United States Telecom Association
(USTA)

Dr. Hector de J. Ruiz
President and CEO
Advanced Micro Devices, Inc.

Ms. Patricia F. Russo
Chairman and CEO
Lucent

Mr. Stratton Selavos
Chairman and CEO
VeriSign, Inc

Ms. Susan Spradley
President, Wireline Networks
Nortel Networks

Mr. John W. Stanton
Chairman, T-Mobile USA
Chairman and CEO, Western
Wireless
CTIA

Mr. Lawrence A. Weinbach
Chairman and CEO
Unisys Corporation

Mr. Edward E. Whitacre, Jr.
Chairman and CEO
SBC Communications, Inc

To Be Determined
Electronic Data Systems (EDS)

To Be Determined
MCI

To Be Determined
Raytheon Company

To Be Determined
Sprint Corporation



FOR MORE INFORMATION ON NSTAC

Visit www.ncs.gov/nstac/nstac.htm

Or call (703) 607-6211